

IN THE CLAIMS:

Please amend claims 1, 2, 4, 5, 10, 12, 16 and 26; cancel claims 13-15 and 24, and add claims 30 and 31 as set forth below:

1. (Currently Amended) A network video camera adapted for flush mounting comprising:

a lens glare shield;

a low profile camera housing comprising a shell, an end of the shell circumscribing an opening for receiving the lens glare shield, the end of the shell in a substantially circular shape and adapted for flush mounting in direct contact with [[a]] an external transparent medium, the lens glare shield substantially in level with the end of the shell circumscribing the opening;

an adjustable video sensor assembly within the low profile housing, wherein said video sensor assembly receives images through the lens glare shield and transmits the received images through a network interface;

a positioning knob connected to the adjustable video sensor assembly for manually adjusting a viewing angle of the adjustable video sensor; and

a first mounting assembly attached to the low profile camera housing and adapted for flush mounting the end of the shell circumscribing the opening in direct contact with the external transparent medium.

2. (Currently amended) The network video camera as recited in claim 1, wherein said first mounting assembly is connected to a mounting point located on the low profile housing

above a center of gravity of the network video camera, the end of the shell pressed against the external transparent medium by weight of the network video camera.

3. (Previously Presented) The network video camera as recited in claim 2, wherein said mounting point connects to said mounting assembly with a connector selected from the group consisting of threads, screws, snaps, rivets, plugs, Velcro, connectors, spring material, compression material, and pins.

4. (Currently amended) The network video camera as recited in claim 2, wherein the low profile camera housing comprises said mounting point is selected from the group consisting of a front mounting point for attaching to the first mounting assembly, a side mounting point, a top mounting point, a bottom mounting point, and a bottom rear mounting point for attaching to a second mounting assembly, the second mounting assembly adapted to support the network video camera upright on a flat surface, a rear mounting point and a clip-on attachment point.

5. (Currently amended) The network video camera as recited in claim 4, wherein the low profile camera housing further comprises a rear mounting point located at a rear of the low profile camera housing, the rear mounting point adapted for attaching to a third mounting assembly wherein said mounting assembly is selected from the group consisting of a suction cup mounting assembly, a multi-purpose suction cup mounting assembly, a multi-purpose flat mounting assembly, a clip-on suction cup mounting assembly and a bracket mounting assembly.

6. (Previously Presented) The network video camera as recited in claim 1, wherein said adjustable video sensor assembly is remotely adjustable.
7. (Previously Presented) The network video camera as recited in claim 1, wherein said video sensor assembly is electronically remotely adjustable via sensor resolution and wide angle optics.
8. (Previously Presented) The network video camera as recited in claim 1, wherein images from said video sensor assembly can be viewed remotely over a network.
9. (Previously Presented) The network video camera as recited in claim 8, wherein said network is a network selected from the group consisting of a power line network, a wireless network, an acoustic network, a wired network, the Internet, a Local Area Network, a Wide Area Network, and an optic network.
10. (Currently amended) The network video camera as recited in claim 1, further comprising a lens cap covering the opening, and an O ring between the lens cap and the end of the shell ~~wherein said housing is weatherproof.~~
11. (Previously Presented) The network video camera as recited in claim 14, wherein said image sensor is powered from a power source selected from the group consisting of solar power, battery power, AC power, and DC power.

12. (Currently amended) The network video camera as recited in ~~claim 5~~ claim 1, wherein the rear mounting point is further adapted for connecting to a back cover covering a rear of the low profile camera housing ~~is connected to the rear of said housing.~~

13-15. (Canceled).

16. (Currently amended) The network video camera as recited in claim 1, wherein the external transparent medium is a window.

17. (Canceled).

18. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface is connected to a device selected from the group consisting of a bridge, a hub, a switch, a router, a gateway, and a power adapter.

19. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface is connected to a network device wherein said network device converts from one protocol to another protocol.

20. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface is provided by a device selected from the group consisting of a hub, a router, a bridge, a gateway, a power line adapter, an antenna, and a switch.

21. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface further comprises a bandwidth allocation system.

22. (Previously Presented) The network video camera as recited in claim 1 wherein the low profile camera housing further comprises a storage device for storing images received by the video sensor assembly.

23-25. (Canceled).

26. (Currently Amended) A network video camera mounting system comprising:

a glare shield lens;

a low profile camera housing comprising a shell covering an opening formed on the shell, an end of the shell circumscribing an opening for receiving the glare shield lens, the end of the shell in a substantially circular shape and adapted for flush mounting in direct contact with an external transparent medium, the glare shield lens substantially in level with the end of the shell circumscribing the opening, the low profile camera housing comprising:

a first mounting point at an upper front portion of the low profile camera housing for attaching to a first mounting assembly, the first mounting assembly adapted for flush mounting the end of the shell in direct contact with the external transparent medium;

a second mounting point at an upper rear portion of the low profile camera housing for attaching to a second mounting assembly; and

a third mounting point at a lower rear portion of the low profile camera housing for attaching to a third mounting assembly;

an adjustable video sensor assembly within the low profile housing comprising an image sensor ~~and the lens~~, wherein the adjustable video sensor assembly receives images through the glare shield lens;

a network interface which transmits images from the video sensor assembly; and
a positioning knob connected to the adjustable video sensor assembly for manually adjusting a viewing angle of the adjustable video sensor. and

~~a mounting assembly attached to the low profile camera housing and adapted for flush mounting the end of the shell in direct contact with the transparent medium.~~

27. (Previously Presented) The network video camera of claim 1, wherein the network interface is adapted to transmit the received images over a power line network.

28. (Previously Presented) The network video camera mounting system of claim 26, wherein the network interface is adapted to transmit the received images over a power line network.

29. (Canceled)

30. (New) The network video camera mounting system of claim 26, wherein the shell further comprises a fourth mounting point at the top of the shell for attaching to a fourth mounting assembly, the fourth mounting assembly adapted for flush mounting the end of the shell in direct contact with the external transparent medium when attached to the fourth mounting point, the fourth mounting assembly further attachable to the third mounting point to support the low profile camera housing upright on a flat surface.

31. (New) The network video camera mounting system of claim 26, wherein the first mounting point is located above a center of gravity of the low profile camera housing, the end of the shell pressed against the external transparent medium by weight of the low profile camera housing.